



**OBGMA 2012 LOCAL GROUNDWATER ASSISTANCE GRANT
ATTACHMENT 8. QUALITY ASSURANCE**

The OBGMA proposes to undertake appropriate and well-defined Quality Assurance and Quality Control (QA/QC) measures in each task. Throughout all phases of Work Plan implementation, the OBGMA will adhere to

Quality Assurance (QA) and Quality Control (QC) will be conducted in accordance with standard operational procedures, protocols and guidelines developed for project management, stream flow measurement, calculations, and graphics and report preparation. Multiple layers of technical, schedule and financial project review are built into our standard operational processes and routine internal reporting. In addition, all technical reports are required to undergo internal technical review by a qualified professional other than the report author prior to distribution.

In addition to checking the basic integrity of the data, we will also evaluate its reasonableness and accuracy for purposes of interpreting and disseminating the information. We will do this in light of our working conceptual model, other studies and data, and our knowledge of the Ojai Basin aquifers. Input will be solicited from the OBGMA constituency, including County hydrographers, if there is a concern about the applicability or accuracy of an important data set.

All work will be conducted under direct supervision of Mr. Jordan Kear (OBGMA Staff Hydrogeologist), California Professional Geologist No. 6960 and California Certified Hydrogeologist No. 749.

Important Standards to which the OBGMA will adhere throughout the project include the USGS series of manuals on Techniques and Methods, which describe approved scientific and data-collection procedures and standard methods for planning and executing studies. Section A of Book 3 will serve as the published applicable standard for the Inflow/Outflow Study.